

Mine Name	Region	State	Response Type	Lead Agency	Presence of large quantities of mine drainage water (including wet tailings) that is NOT free draining.	Presence of large quantities of slightly contaminated, impounded water (e.g., stormwater) that would be a problem if accidentally released?	Is large quantity of mine drainage/contaminated water adequately contained with adequate, dependable, reliable engineered structures?	Could large quantities of mine drainage/contaminated water be released because of response activities/human activities/meteorological conditions?	Are there portions of the site where activities can continue (e.g., yard soil cleanup) that do not affect the potential for mine drainage/contaminated water release?	Is heavy equipment (earth pushing, drilling etc.) operating in areas where there is a potential for catastrophic release?	Other factors that should be considered such as wet weather, unstable conditions, increased risk created by delay, particularly vulnerable down gradient receptors (town), etc.	Does the site have underground mine works that contain contaminated water?	Should some or all of the activities at the site be stopped pending a more in depth technical/management assessment?
Bunker Hill - Ninemile/Interstate Callaghan Mine Remedial Action	10	ID	Remedial	EPA	N	N	N	N	Y	N	Y	Y	N
Bunker Hill - Canyon Creek pre-design data collection	10	ID	Remedial	EPA	N	N	N	N	Y	N	N	Y	N
Bunker Hill - Remedy Protection Construction	10	ID	Remedial	EPA	N	N	NA	N	Y	N	N	N	N
Bunker Hill - Waste Respository Operations	10	ID	Remedial	EPA	N	N	Y	N	Y	N	N	N	N
Bunker Hill - Bunker Hill Mine	10	ID	Remedial	EPA	Y	Y	Y	Y	Y	N	N	Y	N
Bunker Hill - Property Remediation	10	ID	Remedial	EPA	N	N	N	N	Y	N	N	N	N
Black Butte	10	OR	Remedial/Removal	EPA	N	Y	N	y	y	N	N	Y	N
Formosa	10	OR	Remedial	EPA	Y	N	Y	Y	Y	N	Y	Y	N
Blackbird	10	ID	Remedial	PRP	Y	Y	Y	Y	Y	N	N	Y	N
Grouse	10	ID	Removal	PRP	N	Y	Y	Y	Y	N	N	Y	N
Gay Mine Conda	10	ID	Remedial	PRP	N	N	NA	N	NA	N	N	N	N
	10	ID	Remedial	PRP	N	N	NA	N	Y	N	N	N	N
Ballard/Henry/Enoch	10	ID	Remedial	PRP	N	N	NA	N	NA	N	N	N	N
Talache	10	ID	Removal	EPA	N	N	Y	N	NA	N	NA	Y	N
Smoky Canyon	10	ID	Remedial	PRP	N	N	NA	Y	Y	N	N	N	N

Midnite	10	WA	Remedial	PRP	N	Y	Y	N	NA	N	N	N	N
Red Devil	10	AK	Removal	BLM	Y	N	N	N	Y	N	N	Y	N

EPA Region 10 Planned Mine Site Assessments through Cooperative Agreement with Alaska DEC and Idaho DEQ*
week of August 17, and mid September. Activities for ADEC are planned for mid September.

Silver King	10	ID	Preliminary Assessment Planned	IDEQ	N	N	NA	N	Y	N	Potentially - adits may be discharging low volumes currently	N
Silver Monarch	10	ID	Preliminary Assessment Planned	IDEQ	N	N	NA	N	Y	N	Potentially - adit may be discharging low volumes currently	N
Alamo Prospect	10	ID	Preliminary Assessment Planned	IDEQ	N	N	NA	N	Y	N	Potentially - adit may be discharging low volumes currently	N
Ellamar Mine	10	AK	Preliminary Assessment Planned	ADEC	N	N	NA	N	Y	N	Potentially, adits, if they exist, may be discharging low volumes currently	N
Threeman Mine	10	AK	Preliminary Assessment Planned	ADEC	N	N	NA	N	Y	N	Potentially, adits, if they exist, may be discharging low volumes currently	N
Schlosser Mine	10	AK	Preliminary Assessment Planned	ADEC	N	N	NA	N	Y	N	Potentially, adits, if they exist, may be discharging low volumes currently	N
Fidalgo Mine	10	AK	Preliminary Assessment Planned	ADEC	N	N	NA	N	Y	N	Potentially, adits, if they exist, may be discharging low volumes currently	N

Other site information

Potential consequences of work stoppage

date. Expecting work to remove tailings from channel to be done in early Sept. If rain fall exceeded capacity of diversion, drainage would go into old channel, impacts would be less than it was in the past. On site treatment system to remove fines prior to discharge. A lot of characterization at the site; 100% engineering design completed prior to construction.

Surface water and adit water sampling. Soil test pits in area of old soil repository, not near streamchannel. Construction activities are located in residential areas and predominately within highly disturbed utility corridors. Some limited work is taking place in tributary channels. goes to settling ponds. Wate material is managed on a daily basis for compaction and erosion protection. Runoff controls are sized for more than a 25 year runoff event. Kellogg tunnel and milling adjacent to portal. Tailings are being hauled back into the mine for disposal. Potential for accidental release from mine owner/operator activities.

Residential and commercial property remediation. pits to see depth/extent of tailings. If large precipitation event during test pits, could result in a release. No specific schedule has been developed; work could be delayed pending Gold King findings. Non Time Critical Removal scheduled for next year.

conducting NTRCA to install hydraulic plug in adit in 2016. Diversion system designed for free flow of water so no anticipated buildup of flow.

PRP plans drilling in one of the tailings piles in the coming days to determine if the layer of tailings the empoundment is built upon provides a stable enough base for continued long-term use of impoundment as a storage facility. Impoundment is currently in a stable condition with no concerns of imminent failure.

PRP operates water treatment system and actively manages wastes in tailings impoundments. No current cleanup activities ongoing.

Beginning Aug 24, remedial investigation soil sampling of surface water, groundwater, soil, waste piles.

Open pit mine. No current field activities.

Open pit mine. Monsanto is conducting mining activity at the Ballard Mine under a BPM mine plan.

underground workings. Adit is on Forest Service land and water is currently being treated.

Open pit active mine, mostly on Forest Service property. CERCLA activities included closure of a tailings pile (EPA-lead completed) and an ongoing FS-lead water treatment and removal action to cover waste piles.

stopped for winter, would have to clear area for old streamchannel, rebuild, slowly bring back flow - est of 3 weeks of work. Very difficult landowner, if we didn't finish this year he may deny access for next year.

to community activities. If worked stopped, disruption would be prolonged. No catastrophic release potential.

Open pit uranium mine. Active water treatment of pit water. Remedial action to close pits scheduled to begin in 2016.
BLM lead, EPA provides technical assistance